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**FACSIMILE COVER SHEET**

**In the UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: Thomas Völkel

Application No. 10/764,295

Attorney Docket No. 2001P07053WOUS

Filed: January 23, 2004

Title: SPECTRAL EVALUATION OF AN OBJECT TO BE TESTED

Examiner: Jeffrey R. West

Art Unit: 2857

⇒ FACSIMILE ATTN TO: **JEFFREY R. WEST**      **FAX NO.: 571-273-8300**

**RESPONSE TO FINAL OFFICE ACTION**

Commissioner for Patents  
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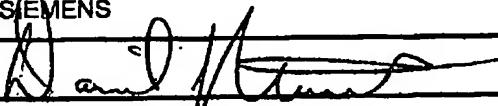
Application Number	10/764,295
Filing Date	January 23, 2004
First Named Inventor	Thomas Völkel
Art Unit	2857
Examiner Name	Jeffrey R. West

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**Remarks**  
Response to Final Office Action bearing "date mailed" of 02/23/2006 is being filed.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	SIEMENS		
Signature			
Printed Name	DANIEL J. STAUDT		
Date	APRIL 18, 2006	Reg. No.	34,733

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Typed or printed name	ANN HICKEY
Date	APRIL 18, 2006

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**SIEMENS**

PATENT  
Attorney Docket No. 2001P07053WOUS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Inventor:	Thomas Völkel	)	
		)	Group Art Unit: 2857
Serial No.:	10/764,295	)	
		)	Examiner: West, Jeffrey R.
Filed:	01/23/2004	)	

Title: SPECTRAL EVALUATION OF AN OBJECT TO BE TESTED

Mail Stop Amendment  
**COMMISSIONER FOR PATENTS**  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE AFTER FINAL REJECTION UNDER 37 CFR 1.116**

This paper is in response to the final rejection contained in the Office Communication mailed February 23, 2006 and having a response due date of May 23, 2006. Entry of this amendment is respectfully requested in order to place the application into condition for allowance, or alternatively, to place the claims in better condition for appeal.

Please amend the above-identified application as follows: